



97389

Cholecalciferol (Vitamin D3) for tissue culture, 97%

Part B

CAS : 67-97-0

Molecular Formula : C₂₇H₄₄O

Molecular Weight : 384.64

Specifications

Appearance (Colour)	White to off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in Ethanol	Clear
Solubility (Colour) 10% solution in Ethanol	Colorless to pale yellow
Assay (HPLC)	min. 97%
Specific rotation [?]	+105 - +112° (C=0.5, Ethanol) @25°C
Melting Point	81 - 86°C
Suitability for Tissue Culture	Passes

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	UN No.:2811 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
1 Gms	29362990 (GST 18%)
5 Gms	29362990 (GST 18%)
Type of Packing	
1 Gms	Glass Bottle
5 Gms	Glass Bottle

Available Packages

1 Gms
5 Gms
25 Gms

Disclaimer

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